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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|  |   |                                  |
|--|---|----------------------------------|
| In re U.S. Patent No. 6,934,911          | ) | Serial No. 10/056,674            |
|  | ) |                                  |
| Inventor(s): Marja SALMIMAA <i>et al</i> | ) | Filed: January 25, 2002          |
|  | ) |                                  |
| Issue Date: August 23, 2005              | ) | Attorney Docket No. 004770.00034 |

For: GROUPING AND DISPLAYING OF CONTEXTUAL OBJECTS

**REQUEST FOR CERTIFICATE OF CORRECTION**

U.S. Patent and Trademark Office  
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Randolph Building, Mail Stop: Certificate of Correction Branch  
401 Dulany Street  
Alexandria, VA 22314

**Certificate**  
**MAR 07 2006**  
**of Correction**

Sir:

Pursuant to 35 U.S.C. § 254 and 37 C.F.R. § 1.322, this is a request for the issuance of a Certificate of Correction in the above-identified patent. Two (2) copies of PTO Form 1050 are appended. The complete Certificate of Correction involves one page.

The mistake identified in the appended Form occurred through no fault of the Applicants, as clearly disclosed by the records of the application, which matured into this patent. Enclosed for your convenience is the relevant portion of the Specification filed January 25, 2002.

Issuance of the Certificate of Correction containing the correction is respectfully requested. Since this change is necessitated through no fault of the Applicants, no fee is believed to be associated with this request. Nonetheless, should the Patent and Trademark Office determine that a fee is required, please charge our Deposit Account No. 19-0733.

Respectfully submitted,

BANNER & WITCOFF, LTD.

By:

Bradley C. Wright  
Registration No. 38,061

Dated: March 3, 2006

1001 G Street, N.W. (11th Fl.)  
Washington, D.C. 20001  
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UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO.: 6,934,911  
DATED: August 23, 2005  
INVENTOR(S): Marja SALMIMAA *et al*

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 9, Claim 21, Line 43:  
Please replace "(a)." with --(c).--

Mailing Address of Sender:

Banner & Witcoff, Ltd.  
11th Floor  
1001 G Street, N.W.  
Washington, DC 20001-4597

U.S. PAT. NO 6,934,911

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# UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 04770.00034

First Inventor Salmimaa

Title GROUPING AND DISPLAYING OF CONTEXTUAL OBJECTS

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Express Mail Label No. EL735228876US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification (Total Pages 19)  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the invention
  - Brief Summary of the invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) (Total Sheets 7)
5. Oath or Declaration (Total Pages 2)
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)
  - c. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

## ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATIONS PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

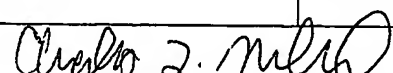
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. \_\_\_\_\_ / \_\_\_\_\_  
Prior application information: Examiner \_\_\_\_\_ Group / Art Unit \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

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|                   |   |                                   |                  |
|-------------------|---|-----------------------------------|------------------|
| Name (Print/Type) | Charles L. Miller   | Registration No. (Attorney/Agent) | 43,805           |
| Signature         |  | Date                              | January 25, 2002 |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231



15. The method of claim 1, further including:

(f) deleting at least one of the icons after a predetermined time period.

16. The method of claim 15, wherein the icon deleted in step (f) corresponds to a message that has been time stamped with the predetermined time period.

17. The method of claim 15, wherein the predetermined time period is selected by the user.

18. The method of claim 1, wherein one of the message sources comprises a second mobile terminal.

19. The method of claim 1, wherein one of the first and second context categories comprises information exchanged between the first mobile terminal and at least one additional mobile terminal.

20. The method of claim 1, wherein one of the first and second context categories comprises voting results of votes received from the first mobile terminal and at least one additional mobile terminal.

21. A mobile terminal comprising:  
a display capable of displaying graphical icons;  
a user input device that permits a user of the mobile terminal to select one or more of the graphical icons displayed on the display; and  
a processor programmed with computer-executable instructions that, when executed cause the mobile terminal to perform the steps comprising:

(a) receiving a plurality of messages from message sources;

(b) sorting the plurality of messages into a set of groups in accordance with one or more characteristics associated with each of the plurality of messages and a first context category;

(c) sorting the messages within each of the groups in accordance with one or more characteristics associated with each of the plurality of messages and a second context category;

(d) associating an icon with each of the plurality of messages; and

(e) representing the icons on the display in accordance with the sorting performed in (b) and (c).

22. The mobile terminal of claim 21, further comprising a context category database storing context category values.

23. A mobile terminal comprising:

a receiving circuit that receives a plurality of messages containing information relating to a particular service that is potentially available to a user of the mobile terminal;

a message storage area that stores the plurality of messages;

a display unit capable of displaying graphical icons;

a context matching function that:

(a) sorts the plurality of messages into a set of groups in accordance with one or more characteristics associated with each of the plurality of messages and a first context category;

(b) sorts the messages within each of the groups in accordance with one or more characteristics associated with each of the plurality of messages and a second context category; and

a display function that displays icons associated with the messages in a format determined by the sorting performed in (b) and (c).

24. The mobile terminal of claim 23, further comprising a context category database storing context category values.

25. A computer-readable medium containing computer-executable instructions for causing a mobile terminal having a display to perform the steps of: